

2nd Symposium for Emerging Viral Diseases

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Pierre Formenty: Challenges of the current Ebola outbreak in DRC



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Dr. Pierre Formenty has been working with the World Health Organization (WHO) since 1996. During the 2014-2016 Ebola crisis in West Africa, Dr Formenty has been assigned to the HQ Ebola Response department, where he was leading the Technical Strategy, Support & Standards Team (technical supervision of 7 teams, 70 staffs).

Within the new WHO Health Emergency programme he is leading the Viral Haemorrhagic Fever team (VHF). The VHF team is responsible for global prevention, preparedness and response to Viral Haemorrhagic Fever outbreaks of international public health concern. Dr Formenty and his team are covering VHF and several viral emerging zoonotic infections: Ebola, Marburg, Rift valley fever, Crimean-Congo haemorrhagic fever, Lassa fever and Arenaviruses, Hantavirus, West Nile Virus Nipah and Hendra.

Dr Formenty is one of the WHO team leaders of the WHO research and development Blueprint for action to prevent epidemics. Its aim is to fast-track the availability of effective tests, vaccines and medicines that can be used to save lives and avert large scale crisis. http://www.who.int/blueprint/en/

Dr. Formenty is the Manager of the WHO Emerging and Dangerous Pathogens Laboratory Network (EDPLN), a Network of high security diagnostic laboratories for early detection and rapid containment of outbreaks due to emerging and dangerous pathogens (http://www.who.int/csr/bioriskreduction/laboratorynetwork/en/index.html).

Since 1996, Dr. Pierre Formenty has participated with WHO in field control activities of more than 40 major outbreaks of international importance. During these missions he supported outbreak response health operations for the following diseases: Chikungunya, Cholera, Crimean-Congo Haemorrhagic Fever, Dengue, Ebola, Lassa fever, Marburg, Monkeypox, Nipah, Plague, Rift Valley Fever, SARS-CoV and Yellow Fever.

He has more than 140 scientific papers published in peer review journals including more than 115 referenced in PubMed. He is author and co-author of numerous reports and studies in virology, public health and animal health.